## 1/10

atggggaaaa cagtcgttgg ggccagtagg atgttctggc taatgttttt cgtgccgcttcttttcgcgc tctgccccag cgagcccgcg catgccctgg cacccggatc gagccgagtt gagetgttta ageggeasag etegaaggtg ceatttgasa agggeggess agteseegag tactoggaag acgagggcaa gacgtggaag ttttggggagg gtaggagtga ttttggctgc tctgaacctg tggcccttqa gtgggagggg aagctcatca taaacaccg agttgactat cgcgcgcctac tggtgtacga gtccagtgac atgggggaatt cgtgggtgga ggctgtcggc acgctctacc qtgtgtggg cccctcacca aaatcgaacc agccggcag tcagagcagc ttcaetgecg tgaccatega gggaatgegt gttatgetet teaeacacee getgaatttt aagggaaggt ggetgegega eegactgaae etetggetga eggataacea gegeatttat aacgttgggc aagtateeat tggtgatgaa aatteegeet acageteegt cetgtacaag geccacagta egecetegae tacgecetea getecegete acageague ceceteagete egetegacag tacgecetea getecegete acageague etegactece gytgacagea gtgeccacag tacgecetea actecegete acageague etegactece gytgacagete egetegacagete egetegacagete egetegacagete egetecegeteague egetegacagete egetecegeteaguete egetegacagete egetecegeteaguete egetecegeteaguetee acageaguete egactecegeteaguetee geccacagta egeceteage tecegetgae ageaatgoee acagtaegee etegaetece getgacagea gtgeceacag tacgecetea geteceggtg acaaeggtge ceacagtacg eceteaget egecteage tecegetgac agatgecea acagtacgee etcageteec ggtgacagea atgeceacag tacgeceteg actecegetg acageagtge ceacagtacg eceteaacte cegetgacag cagtgeceae agtacgecet cagetecegg tgacaaeggt geccacagta egeceteage tecogetgae ageagtgeec acagtaegec etcaatteec ggtgacagca gtgcccacag tacgccctca gctcccgctg acagcagtgc ccacagtacg ccctcagetc ccggtgacaa cggtgccac agtacgccct cgactcccgc tgacaacggc gctaatggta cggttttgat tttgcacgat ggcgctgcat tttcggccgt tcgtttttttc 

NEVYSLVFARLVGELRIIKSVLQSWKNWDSHLSSICTPADPAASSSERGCGPAVTTVG **LVGFLSHSATKTEWEDAYRCVNASTANAERVPNGLKFAGVGGGALWPVSQQGQNQRYH** FANHAFTLVASVTIHEVPSVASPLLGASLDSSGGKKLLGLSYDEKHOWOPIYGSTPVT PTGSWEMGKRYHVVLTMANKIGSVYIDGEPLEGSGQTVVPDGRTPDISHFYVGGYGRS DMPTISHVTVNNVLLYNRQLNAEEIRTLFLSQDLIGTEAHMGSSSGSSAHSTPSTPAD NGAHSTPSTPADSSAHSTPSTPADSSAHSTPSAPGDNGAHSTPSTPGDSSAHSTPSTP ADNGAHSTPSAPADSNAHSTPSTPADNGAHSTPSTPADNGAHSTPSTPSTPS PSTPADSSAHSTPSAPGDNGAHSTPSAPADSSAHSTPSAPGDNGAHSTPSAPADNGAH STPSAPGDSNAHSTPSTPADSSAHSTPSTPADSSAHSTPSAPGDNGAHSTPSAPADSS AHSTPSIPGDSSAHSTPSAPADSSAHSTPSAPGDNGAHSTPSTPADNGANGTVLILHD **MGKTVVGASRMFWIMFFVPLLLALCPSBPAHALAPGSSRVBLFK** RVDYRRELVYESSDMGNSWVEAVGTLSRVWGPSPKSNQPGSQSSFTAVTIEGARVMLF THPLINFKGRWILRDRINLWITDNORIYNVGOVSIGDENSAYSSVIYKDDKIYCIHEINS TPGDSSAHSTPSTPADNGAHSTPSAPADSNAHSTPSTPGDNGAHSTPSAPADSNAHST ROSSKVPFEKGGKVTERVVHSFRLPALVNVDGVMVALADARYETSNDNSLIDTVAKYS **VDDGETWETQIAIKNSRASSVSRVVDPTVIVKGNKLYVLVGSYNSSRSYWTSHGDARD** WDILLAVGEVTKSTAGGKITASIKWGSPVSLKEFFPAEMEGMHTNOFLGGAGVALVAS NGNLVYPVQVTNKKKQVFSKI FYSBDBGKTWKFGBGRSDFGCSBPVALEWBGKLI INT gaaesaesggglllcagallihvevmavef ttgttcttga gccaggacct gattggcacg gaagcacaca tggacagcag cagcgacacg agtgcctga

tggctgacgg ataaccagcg catttataac gttgggcaag tatccattgg tgatgaaaat teogectaca geteegteet gtacaaggat gataagetgt actgtttgca tgagateaac agtaacgagg tgtacagcct tgtttttgcg cgcctggttg gcgagctacg gatcattaaa tcagtgctgc agtcctggaa gaattgggac agccacctgt ccagcatttg cacccctgct gatccagccg cttcgtcgtc agagcgtggt tgtggtcccg ctgtcaccac ggttggtctt gttggctttt tgtcgcacag tgccaccaaa accgaatggg aggatgcgta ccgctgcgtg aacgcaagca cggcaaatgc ggagagggtt ccgaacggtt tgaagtttgc gggggttggc ggaggggcgc titggccggt gagccagcag gggcagaatc aacggtatcg ctttgcaaac cacgcgttca ccgtggtggc gtcggtgacg attcacgagg ttccgagcgt cgcgagtcct ttgctgggtg cgagcctgga ctcttctggt ggcaaaaaac tcctggggct ctcgtacgac gagaggcacc agtggcagcc aatatacgga tcaacgccgg tgacgccgac cggatcgtgg gagatgggta agaggtacca cgtggttctt acgatggcga ataaaattgg ctccgagtac

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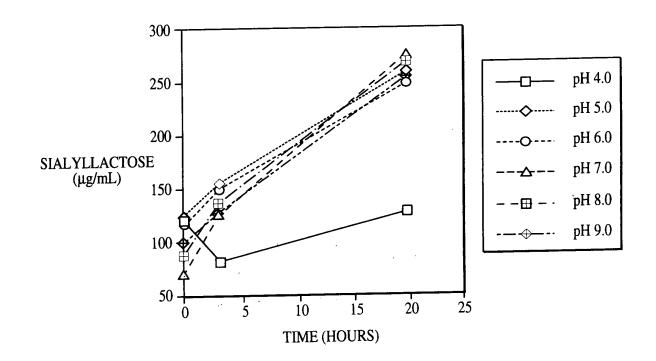


FIG.5

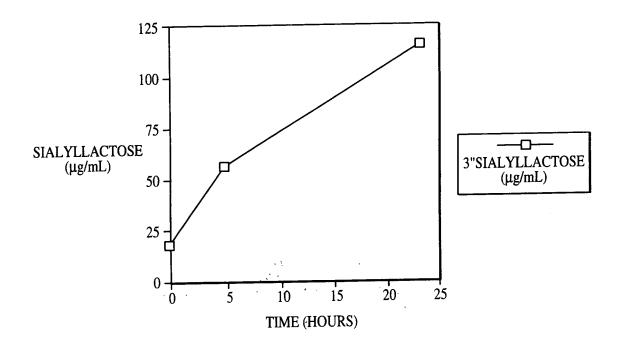


FIG.6

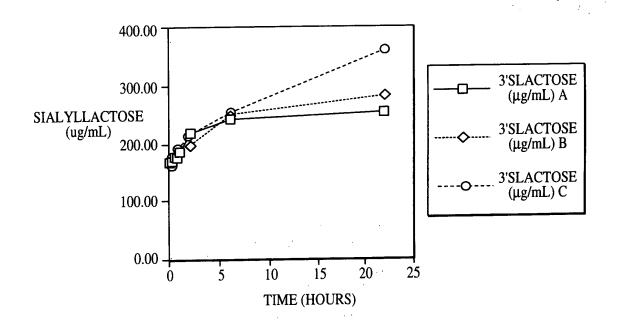


FIG.7A

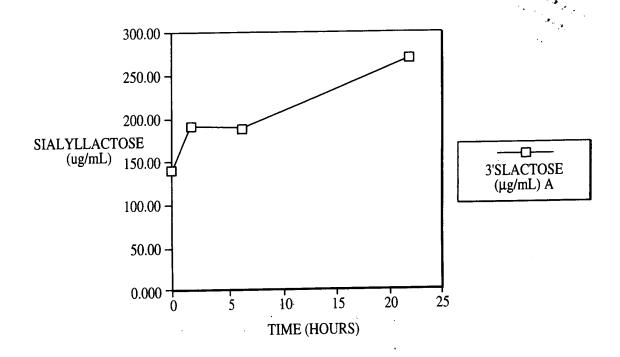
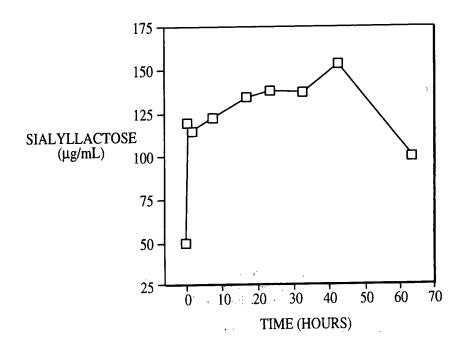


FIG.7B



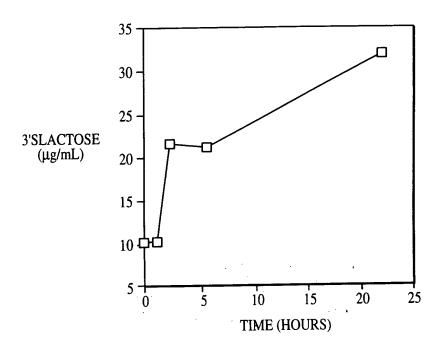


FIG.9